

Detailed Facility Report

Facility Summary

**MEAD CORP OPAS PLANT
1101 RIVER ROAD,
CHILLICOTHE, OH 45601**

FRS (Facility Registry Service) ID:

110002114051

EPA Region: 05

Latitude: 39.39795

Longitude: -82.97336

Locational Data Source: TRIS

Industry:

Indian Country: N

Enforcement and Compliance Summary

Statute
No data records returned

Regulatory Information

Clean Air Act (CAA): No Information

Clean Water Act (CWA): No Information

Resource Conservation and Recovery Act (RCRA): No Information

Safe Drinking Water Act (SDWA): No Information

Other Regulatory Reports

Air Emissions Inventory (EIS): No Information
Greenhouse Gas Emissions (eGGRT): No Information
Toxic Releases (TRI): 45601MDCRP1101R
Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Known Data Problems

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110002114051					N	39.39795	-82.97336
TRI	EP313	45601MDCRP1101R	Toxics Release Inventory	Last Reported for 1992			N	39.39795	-82.97336

Facility Address

System	Statute	Identifier	Facility Name	Facility Address
FRS		110002114051	MEAD CORP OPAS PLANT	1101 RIVER ROAD, CHILLICOTHE, OH 45601
TRI	EP313	45601MDCRP1101R	MEAD CORP OPAS PLANT	1101 RIVER RD, CHILLICOTHE, OH 45601

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
TRI	45601MDCRP1101R	2611	Pulp Mills
TRI	45601MDCRP1101R	2621	Paper Mills

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
TRI	45601MDCRP1101R	322222	Coated And Laminated Paper Manufacturing

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned			

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
No data records returned							

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
No data records returned					

Three-Year Compliance History by Quarter

No compliance records found.

Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
No data records returned					

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions (5 Years)

Statute	System	Law/Section	Source ID	Action Type	Case No.	Lead Agency	Case Name	Issued/Filed Date	Settlements/Actions	Settlement/Action Date	Federal Penalty Assessed	State/Local Penalty Assessed	SEP Cost	Comp Action Cost
No data records returned														

Environmental Conditions

Watershed(s)

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
No data records returned						

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Aquatic Life	Fish Consumption Use	Recreation Use	Other Use
No data records returned										

Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
No data records returned				

Pollutants

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
No data records returned								

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

Demographic Profile

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the [EJSCREEN home page](#).

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	49.5
Ozone NATA Diesel PM	49.9
NATA Air Toxics Cancer Risk	50.1
NATA Respiratory Hazard Index (HI)	49.9
Traffic Proximity	28.8
Lead Paint Indicator	34.4
Superfund Proximity	54.5
Risk Management Plan (RMP) Proximity	38.7
Hazardous Waste Proximity	30.4
Wastewater Discharge Proximity	9.1

Number of EJ Indexes Above 80th Percentile
0

[View EJSCREEN Report](#)

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2006-2010 American Community Survey 5-Year Summary and are accurate

to the extent that the facility latitude and longitude listed below are correct. EPA’s spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the [DFR Data Dictionary](#).

General Statistics	
Total Persons	9,057
Population Density	319/sq.mi.
Percent Minority	30%
Households in Area	1,535
Housing Units in Area	1,653
Households on Public Assistance	42
Persons Below Poverty Level	1,665

Geography	
Radius of Selected Area	3 mi.
Center Latitude	39.39792
Center Longitude	-82.97343
Land Area	98%
Water Area	2%

Income Breakdown - Households (%)	
Less than \$15,000	130 (7.9%)
\$15,000 - \$25,000	347 (21.09%)
\$25,000 - \$50,000	508 (30.88%)
\$50,000 - \$75,000	274 (16.66%)
Greater than \$75,000	386 (23.47%)

Age Breakdown - Persons (%)	
Children 5 years and younger	197 (2%)
Minors 17 years and younger	786 (9%)
Adults 18 years and older	8,271 (91%)
Seniors 65 years and older	650 (7%)

Race Breakdown - Persons (%)	
White	6,455 (71%)
African-American	2,443 (27%)
Hispanic-Origin	123 (1%)
Asian/Pacific Islander	43 (0%)
American Indian	23 (0%)
Other/Multiracial	93 (1%)

Education Level (Persons 25 & older) - Persons (%)	
Less than 9th Grade	299 (3.86%)
9th through 12th Grade	1,656 (21.36%)
High School Diploma	3,267 (42.13%)
Some College/2-year	1,920 (24.76%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	612 (7.89%)